

# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	]	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/699,552		10/30/2003	Laura Lee Orcutt	WELL0036	3032
22862	7590	05/09/2006		EXAMINER	
GLENN P.			ELISCA, F	ELISCA, PIERRE E	
3475 EDISON WAY, SUITE L MENLO PARK, CA 94025				ART UNIT	PAPER NUMBER
	<b>, _</b>			3621	
				DATE MAILED: 05/09/2006	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Anntication No.	A !! 4/ - \					
	Application No.	Applicant(s)					
Office Action Summan	10/699,552	ORCUTT, LAURA LEE					
Office Action Summary	Examiner	Art Unit					
	Pierre E. Elisca	3621					
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	orrespondence address					
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DATE - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  If NO period for reply is specified above, the maximum statutory period varieties for reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tim vill apply and will expire SIX (6) MONTHS from 1, cause the application to become ABANDONE	I. nely filed the mailing date of this communication. D (35 U.S.C. § 133).					
Status							
1) Responsive to communication(s) filed on 2/23/	2006						
- 1 <u>-</u>							
<i>;</i>	This action is <b>FINAL</b> . 2b) This action is non-final.  Since this application is in condition for allowance except for formal matters, prosecution as to the merits is						
	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.						
·	A parto Quayio, 1000 C.D. 11, 40	3.3.213.					
Disposition of Claims							
4)⊠ Claim(s) <u>1-56</u> is/are pending in the application.							
4a) Of the above claim(s) is/are withdrawn from consideration.							
5) Claim(s) is/are allowed.							
6)⊠ Claim(s) 1-56 is/are rejected.							
7) Claim(s) is/are objected to.	•						
8) Claim(s) are subject to restriction and/or	☐ Claim(s) are subject to restriction and/or election requirement.						
Application Papers							
9) The specification is objected to by the Examine	-						
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.							
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.							
Priority under 35 U.S.C. § 119	animor. Note the attached emoc	7.00.011 01 1011111 1 0 102.					
<u>-</u>							
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of:							
1. Certified copies of the priority documents have been received.							
2. Certified copies of the priority documents have been received in Application No							
3. Copies of the certified copies of the priority documents have been received in this National Stage							
application from the International Bureau	application from the International Bureau (PCT Rule 17.2(a)).						
* See the attached detailed Office action for a list of the certified copies not received.							
Attachment(s)							
Notice of References Cited (PTO-892)	4) Interview Summary						
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s)/Mail Da						
B) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date	5) Notice of Informal Page 6) Other:	atent Application (PTO-152)					

Application/Control Number: 10/699,552 Page 2

Art Unit: 3621

#### **DETAILED ACTION**

1. This office action is in response to Applicant's amendment filed on 02/23/2006.

- 2. Claims 1-56 are pending.
- 3. The rejection to claims 1-56 under 35 U.S.C. 103 (a) as being unpatentable over Funk in view of Downs as set forth in the office action mailed on 11/23/2006 is maintained.

## Claim Rejections - 35 USC § 103

- 4. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 5. Claims 1-56 are rejected under 35 U.S.C. 103 (a) as being unpatentable over Funk (U.S. Pat. No. 5,832,463) in view of Downs, Jr. (U.S. Pat. No. 6,654,487).

As per claims 1, and 8-35 Funk substantially discloses a checkless transaction system that converts the check transaction into an electronic ACH, comprising:

Means for reading a MICR line in a check at a point where said check is presented (see., abstract, col 3, lines 28-67, col 4, lines 1-52. The limitation Prior to parsing said MICR line does not add patentable distinction apart from the prior art of record).

Application/Control Number: 10/699,552

Art Unit: 3621

During the interview conducted on 03/01/2006, Applicant's representative argues that the prior art of record fail to explicitly disclose the limitation wherein said if said check is eligible to be converted to an ACH debit. However, the Examiner respectfully disagrees with this assertion because it is obvious to realize that if a check is not in (good standard, i.e folded or stain or if the MICR has a missing number, therefore would not be eligible for scanning. Moreover, if it is scanned an individual would not be able to interpret or understand what it is. Thus, would be a waste of memory.

It is to be noted that Funk fails to explicitly disclose a various rules if the check can not converted, processing the check. However, Down discloses a check processing system which includes a predetermined set of MICR line validation rules (see., abstract, lines 6-15, col 117, lines 44-67, col 118, lines 1-28). Therefore, it would have been obvious to a person of ordinary skill in the art at the time the invention was made to modify the checkless transaction of Funk by including the limitation detailed above as taught by

As per claims 2-8, and 36-56 Funk substantially discloses the claimed method of converting a check transaction into an electronic ACH, comprising: reading a MICR line in a check at a point where said check is presented (see., abstract, col 3, lines 28-67, col 4, lines 1-52).

Downs because this would recognize invalid MICR line based on various rules.

It is to be noted that Funk fails to explicitly disclose a various rules if the check can not converted, processing the check. However, Down discloses a check processing system which includes a predetermined set of MICR line validation rules (see., abstract, lines 6-

Application/Control Number: 10/699,552 Page 4

Art Unit: 3621

15, col 117, lines 44-67, col 118, lines 1-28). Therefore, it would have been obvious to a person of ordinary skill in the art at the time the invention was made to modify the checkless transaction of Funk by including the limitation detailed above as taught by Downs because this would recognize invalid MICR line based on various rules.

### **RESPONSE TO ARGUMENTS**

6. Applicant's arguments filed on 02/23/2006 have been fully considered but they are not persuasive.

#### REMARKS

- 7. a. In response to Applicant's representative arguments, Applicant's representative argues that the prior art of record fail to explicitly disclose the limitation wherein said if said check is eligible to be converted to an ACH debit. However, the Examiner respectfully disagrees with this assertion because it is obvious to realize that if a check is not in (good standard, i.e folded or stain or if the MICR has a missing number, therefore would not be eligible for scanning. Moreover, if it is scanned an individual would not be able to interpret or understand what it is. Thus, would be a waste of memory. Moreover, if it is scanned an individual would not be able to interpret or understand what it is. Thus, would be a waste of memory
- b. "a prima facie of obviousness was not established because the three criteria were not met". The Examiner recognizes that obviousness can only be established by combining or modifying the teachings of the prior art to produce the claimed invention where there

Application/Control Number: 10/699,552

Art Unit: 3621

is some teaching, suggestion, or motivation to do so found either in the references themselves or in the knowledge generally available to one of ordinary skill in the art. See In re Fine, 837 F.2d 1071,5 USPQ2d 1596 (Fed. Cir. 1988) and In re Jones, 958 F.2d 347, 21 USPQ2d 1941 (Fed. Cir. 1992).

The rationale to modify or combine the prior art does not have to be expressly stated in the prior art; the rationale may be expressly or impliedly contained in the prior art or it may be reasoned from knowledge generally available to one of ordinary skill in the art, established scientific principles, or legal precedent established by prior case law. In re Fine, 837 F.2d 1071, 5USPQ2d 1596 (Fed. Cir. 1988); In re Jones, 958 F.2d 347, 21 USPQ2d 1941 (Fed. Cir. 1992). See also In re Eli Lilli & Co., 902 F.2d 943, 14 USPQ2d 1741 (Fed. Cir. 1990) (discussion of reliance on legal precedent); In re Nilssen, 851 F.2d 1401, 7USPQ2d 1500 (Fed. Cir. 1988) (references do not have to explicitly suggest combining teachings); Ex parte Clapp, 227 USPQ 972 (Bd. Pat. App & Inter); and Es parte Levengood, 28 USPQ2d 1300 (Bd. Pat. App. & Inter. 1993) (reliance on logic and sound scientific reasoning).

Also in reference to Ex parte Levengood, 28 USPQ2d, 1301, the court stated that "Obviousness is a legal conclusion, the determination of which is a question of patent law.

Motivation for combining the teachings of the various references need not to explicitly found in the reference themselves, In re Keller, 642 F.2d 413, 208USPQ 871 (CCPA 1981). Indeed, the Examiner may provide an explanation based on logic and sound scientific reasoning that will support a holding of obviousness. In re Soli, 317 F.2d 941 137 USPQ 797 (CCPA 1963)."

## Conclusion

Application/Control Number: 10/699,552 Page 6

Art Unit: 3621

8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Pierre E. Elisca whose telephone number is 571 272 6706. The examiner can normally be reached on 6:30 to 5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, James Trammell can be reached on 571 272 6712. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Pierre Eddy Elisca

**Primary Patent Examiner** 

May 02, 2006